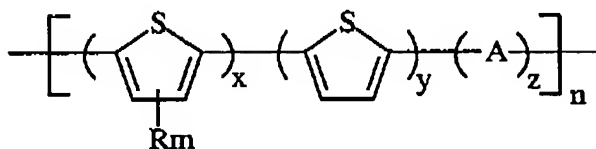


Application No. 10/042,358

IN THE CLAIMS:

Please substitute the amended Claims 1 and 36 for pending Claims 1 and 36 as follows:

1. (Twice Amended) An electronic device containing a polythiophene

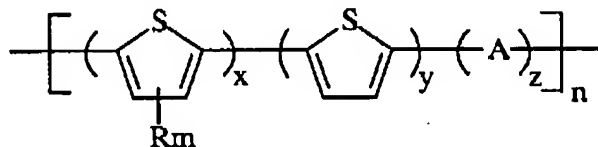


(I)

wherein R represents a side chain, m represents the number of R substituents; A is a divalent linkage; x, y and z represent, respectively, the number of R_m substituted thienylenes, unsubstituted thienylenes, and divalent linkages A in the monomer segment subject to z being 0 or 1, and n represents the number of repeating monomer segments in the polymer or the degree of polymerization.

Application No. 10/042,358

36. (Amended) An electronic device containing a polythiophene



(I)

wherein R is a siloxyalkyl or trimethylsiloxyalkyl or triethylsiloxyalkyl, m represents the number of R substituents; A is a divalent linkage; x, y and z represent, respectively, the number of R_m substituted thienylenes, unsubstituted thienylenes, and divalent linkages A in the monomer segment subject to z being 0 or 1, and n represents the number of repeating monomer segments in the polymer or the degree of polymerization.

Application No. 10/042,358

No additional fee is believed to be required for this amendment, however, the undersigned Xerox Corporation attorney (or agent) hereby authorizes the charging of any necessary fees, other than the issue fee, to Xerox Corporation Deposit Account No. 24-0025.

In the event the Examiner considers personal contact advantageous to the disposition of this case, he is hereby authorized to call Eugene O. Palazzo, at Telephone Number 585-423-4687, Rochester, New York.

Respectfully submitted,



Eugene O. Palazzo
Attorney for Applicant(s)
Registration No. 20,881
(585) 423-4687

EOP/jah

May 29, 2003

Xerox Corporation
Xerox Square 20A
Rochester, New York 14644